TASKalfa 3550ci

COLOUR MULTIFUNCTIONAL FOR A3 FORMAT

▶ print ▶ copy ▶ scan ▶ fax

NEED A **PRODUCTIVE, HIGH-QUALITY,** COLOUR **ALLROUNDER?**

If you need high-quality colour output in A4/A3 with maximum productivity and flexibility for your office, you need the new TASKalfa 3550ci. Its advanced KYOCERA technology delivers reliably perfect document management, regardless of whether it's printing, copying or scanning. And thanks to its paper handling and fully configurable finishing options, this new multifunctional device can be customised to handle all of your office document tasks.

▶ Up to 35 pages per minute A4 in colour

▶ Advanced colour technology for excellent quality

▶ Standard 2 GB RAM + 160 GB HDD memory storage

▶ Wide range of media up to 300 g/m^2, 304.8 x 457.2 mm and banner printing

▶ Max. 6 media types of paper handling, and finishing options with booklet and tri-folding

▶ Optional high-speed and large-capacity one-path duplex scanning

▶ Optional EFI Fiery controller and colour management

▶ Long-life components provide unprecedented efficiency and reliability

The optional DF-770 finisher with 1,000-sheet paper capacity, also supports stapling.

Wide-screen, easy-to-use, colour touch panel gives simple, intuitive access to all device functions.

TASKalfa

KYOCERA
Document Solutions

TASKalfa 3550ci COLOUR MULTIFUNCTIONAL FOR A3 FORMAT

TASKalfa

The TASKalfa 3550ci corporates extremely durable components that guarantee efficient and reliable operation to meet the demanding requirements of busy office environments. The TASKalfa 3550ci provides effective productivity and maximum flexibility whilst ensuring minimum impact on the environment.

General

Technology: KYOCERA Laser Colour, HyPAS solution platform

Engine speed (pages per minute)
Up to 35/17 ppm A4/A3 in colour and b/w

Resolution
600 x 600 dpi, Multi-bit technology for print quality of 9,600 dpi equivalent x 600 dpi

Warm-up time from power on
Approx. 25 seconds or less

Time to first page
Approx. 5.8 sec. or less in b/w; 7.4 sec. or less in colour

CPU
IBM PowerPC 750CL/600 MHz

Memory (standard, max.)
2 GB RAM + 160 GB HDD

Standard interfaces
USB 2.0 (Hi-Speed), USB Host 2.0, Fast Ethernet 10Base-T/100BaseTX/1000BaseT, slot for optional print server, slot for optional CompactFlash® card, slot for optional Fax System

Dimensions (W x D x H)
Main unit: 668 x 767 x 747 mm

Weight: Main unit approx. 114 kg

Power source: AC 220 V ~ 240 V, 50/60 Hz

Power consumption
Printing: 910 W (in colour), 780 W (in b/w)
Ready mode: 200 W
Sleep mode: 17W

Noise (sound pressure level ISO 7779/ISO 9296)
Printing: b/w 49.5 dB(A) LpA / colour 49.5 dB(A) LpA
Stand-by: 40.9 dB(A) LpA

Safety standards: GS, TÜV, CE
This unit is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.
RoHs compatibility

Paper handling

All paper capacities quoted are based on paper thickness of max. 0.11 mm. Please use paper recommended by KYOCERA under normal environmental conditions.

Input capacity
150-sheet multi-purpose tray, 60–300 g/m^2 (banner 136-163 g/m^2), A6R–304.8 x 457.2 mm, banner max. 304.8 x 1,219.2 mm; 2 x 500-sheet universal paper cassette, 60–220 g/m^2, A5R–304.8 x 457.2 mm
Max. input capacity with options: 7,150 sheets A4

Duplex unit: Duplex as standard supports A5R–304.8 x 457.2 mm, 60–256 g/m^2

Output capacity
250 sheets face-down, max. output capacity 320 sheets

Print functions

Controller language: PRESCRIBE IIc

Emulations: PCL6 (PCL5c / PCL-XL), KPDL3(PostScript 3 compatible), PDF Direct Print, XPS Direct Print

Operating systems: All current Windows operating systems, Mac OS X Version 10.4 or higher, UNIX LINUX, as well as other operating systems on request.

Fonts/barcodes: 93 outline fonts (PCL), 136 fonts (KPDL3), 8 fonts (Windows Vista), 1 Bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode (PDF-417)

Print features: Encrypted PDF Direct Print, IPP printing, e-mail printing, WSD print, secure printing via SSL, IPsec, SNMPv3, Quick copy, proof and hold, private print, job storage and job management functionality

Copy functions

Max. original size: A3

Continuous copying: 1–999

Zoom range: 25–400% in 1% steps

Preset magnification ratios: 5R / 5E

Digital features: Scan-once-copy-many, electronic sort, 2in1 and 4in1 function, image repeat copy, page numbering, cover mode, booklet copy, interrupt copy, form overlay, stamp function

Exposure mode: Auto, manual: 7 or 13 steps

Image adjustments: Text + photo, text, photo, map

Scan functions

Functionality: Scan-to-email, Scan-to-FTP, Scan-to-SMB, Scan-to-USB Host, Scan-to-box, Network TWAIN, WSD scan

Scan speed (A4, 300 dpi with DP-771)
b/w 100 images per minute, colour 80 images per minute

Scan resolution: 600 dpi, 400 dpi, 300 dpi, 200 dpi, 200 x 100 dpi, 200 x 400 dpi, (256 greyscales)

Max. scan size: A3

Original recognition: Text, photo, text + photo, optimized for OCR

Network protocol: TCP/IP

File types: PDF (high compressive, encrypted, PDF/A), JPEG, TIFF, XPS

Fax functions (optional)

Compatibility: ITU-T Super G3

Modem speed: Max. 33.6 kbps

Transmission speed: Max. 3 seconds (JBIG)

Scanning density
Normal: 8 dot/mm x 3.85 line/mm
Fine: 8 dot/mm x 7.7 line/mm
Superfine: 8 dot/mm x 15.4 line/mm
Ultrafine: 16 dot/mm x 15.4 line/mm halftone

Max. original size: A3

Compression method: JBIG, MMR, MR, MH

Memory: Standard 12 MB, max. 120 MB

Features: Opt. Internet-fax, network faxing, rotate transmission, rotate reception, duplex fax reception, memory reception, mailbox, remote diagnostics, dual fax with second fax system

Consumables

Average continuous toner yield in accordance with 5% coverage A4.

TK-8305K Toner-Kit: Toner Black for 25,000 pages
TK-8305C, TK-8305M, TK-8305Y Toner-Kits: Toner Cyan, Magenta, Yellow for 15,000 pages

WT-860 Waste Toner Bottle: 25,000 sheets (in accordance with 5% coverage b/w:colour=7:3)

Staple cartridge:
SH-10 for DF-770, BF-730
SH-12 for DF-790

Options

Fax System (V)

Internet Fax Kit (A)

Printing System (11): Fiery Controller

Printing System Interface Kit (A): Interface board for Fiery

Paper handling
DP-770 Document processor (reversing document processor), 100 sheets, 45–160 g/m^2, A5R-A3, folio
DP-771 Document processor (one-path duplex scanning) 175 sheets; 35–220 g/m^2 (simplex), 50–220 g/m^2 (duplex); A5R–A3, folio
PF-730 Paper feeder
2 x 500 sheets, 60–256 g/m^2, A5R–304.8 x 457.2 mm, folio
PF-740 Paper feeder
3,000 sheets, 60–256 g/m^2, A4, B5, letter
PF-770 A4 side deck
3,000 sheets, 60–300 g/m^2, A4, B5
DT-730 Document tray
DF-790* Document finisher + AK-730
Main tray: max. 4,000 sheets A4 (3,000 sheets with attachment BF-730); max. 60–300 g/m^2;
max. B5R–304.8 x 457.2 mm
Sub tray: 200 sheets A4; 60–300 g/m^2; A6R–A3
Sub tray (top): 100 sheets; 60–300 g/m^2; A6R–A4
Stapling up to 65 sheets A4 or 30 sheets A3 at 3 positions, B5–304.8 x 457.2 mm
DF-770* Document finisher + AK-730
Main tray: 1,000 sheets A4, 60–300 g/m^2, B5E–A3, 3 positions stapling up to 50 sheets A4 or 30 sheets A3
Sub tray: 100 sheets A4, 60–300 g/m^2, A4–A6R,
PH-7C/PH-7D Punch unit for DF-790/DF-770
2-hole/4-hole/Swedish type, 60–300 g/m^2, A5R–A3
MT-730 Mailbox sorter for DF-790
7 bins x 100 sheets A4, 50 sheets A3/B4, 60–163 g/m^2
BF-730 Booklet and tri-folding unit for DF-790
Half folding: 60–256 g/m^2, A3, B4, A4R
Booklet: max. 16 sheets (64 pages, 60–90g/m^2)
Non-staple folding: max. 5 sheets (60–90g/m^2)
Tri-folding: 60–120 g/m^2, A4R
Multi tri-folding: 5 sheets (60–90g/m^2), 3 sheets (91–120g/m^2)
JS-730 Job separator
30-sheet internal job separator, 60–256 g/m^2, A5R–A3
JS-731 Job separator
70-sheet external job separator, 60–256 g/m^2, A5R–A3
*Bridge unit AK-730 is required for the use of DF-790 and DF-770.

Banner Guide (A)
Banner paper feeding guide, up to 10 sheets

Memory
CompactFlash® card
1 slot (up to 4 GB) for printing forms, fonts, logos, macro storage
Fax memory
MM-16-128: Image memory (120 MB)
Security
Data security kit (E)
ISO 15408 (Common Criteria) with security level EAL3

Printed Document Guard Kit (A)

USB IC Card Reader
UG-33: ThinPrint support
UG-34: Emulation (IBM Proprinter/EPSON LQ-850/Diablo 630)

Optional interface
IB-50: Gigabit-Ethernet board 10BaseT/100BaseTX/1000BaseT

Platen cover (E)
CB-730 Wooden cabinet
CB-731 Metal cabinet

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Product depicted includes optional extras

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